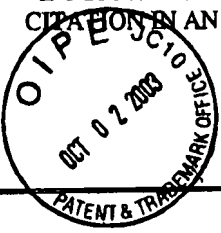


FORM PTO-1449  INFORMATION DISCLOSURE CITATION IN AN APPLICATION <div style="text-align: center;">  </div>		DOCKET NUMBER SLA1222		APPLICATION NUMBER 10/645,952	
		APPLICANT Xiao-Fan Feng, and Scott J. Daly			
		FILING DATE: August 22, 2003		GROUP ART UNIT	

U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILE. DATE IF APPROP.
/SK/	3,244,808					
	3,562,420					
	3,739,082					
	4,275,411					
	4,460,924					
	4,568,966					
	4,652,905					
	4,758,893					
	5,148,273					
	5,253,045					
	5,652,624					
	4,758,893					
	5,148,273					
	5,253,045					
	5,652,624					
	4,758,893					
	5,619,228					
	5,623,281					
	5,726,718					
	5,751,379					
	5,969,710					
	6,040,876					
	6,052,491					
	6,215,913					
	4,965,668					
	5,254,982					
	5,714,974					
	5,712,657					
	6,084,560					
	6,147,671					
	3,961,134					
	4,956,638					
	5,164,717					
	5,111,310					
/SK/	5,138,303					

/SK/	5,201,030				
	5,218,649				
	5,227,869				
	5,333,260				
	5,333,262				
	5,619,230				
	5,696,601				
	5,809,178				
	6,920,653				
	6,288,698				
	5,577,590				
	5,712,651				
	5,552,800				
	6,122,783				
/SK/	5,059,963				

## OTHER DOCUMENTS

/SK/	L.G. Roberts (1962) "Picture Coding using pseudo-random noise" IRE trans. On Information Theory. Feb 145-154
	J. Thompson and J. Sparkes (1967) "A pseudo-random quantizer for television signals", Proceedings of the IEEE, V. 55 #3, 353-355.
	R. Ulichney, "Dithering with Blue Noise", Proceedings of the IEEE, vol. 76, no. 1, pp. 56-79, 1988.
	T. Mitsa and K. Parker (1991) "Digital Halftoning using a Blue Noise Mask", In SPIE Electronic Imaging Conference, V. 1452, 45-56.
	A. Ahumada and A.B. Watson (1985) "Equivalent input noise model for contrast detection and discrimination", JOSA V. 2 #7, 1133-1139
	S. Daly (1990) "Application of a noise-adaptive contrast sensitivity function to image data compression" Optical Engineering V. 29, 977-987.
	S. Daly (1993) "Visible Difference Predictor: Algorithm for the assessment of image fidelity", in Human Vision and Digital Images, Ed. By A.B. Watson, MIT Press.
	D. Field, A Hayes, and R. hess (1993) "Contour Integration by the human visual system: Evidence for local associations field". Vis. Res. V. 33 #2, 173-193.
	T. Pappas and D. Neuhoff (1995) "Printer models and error diffusion", IEEE Trans. On image processing V. 4 #1, 66-80.
	J.K. Ijspeert, et al (1993) "An improved mathematical description of the foveal visual point spread function with parameters for age, pupil size, and pigmentation", Vies. Res. V. 33, 15-20.
	D.R. Williams (1985) "Visibility of interference fringes near the resolution limit", JOSA AV.2, p 1091.
	J. Mulligan (1993) "Methods for spatiotemporal dithering" SID Conference, pop. 155-158.
/SK/	D. Kelly and C. Burbeck (1980) Spatiotemporal Characteristics of visual mechanisms: excitatory-inhibitory model. JOSA V. 70, pp. 1121-1126.

EXAMINER

/Steven Kau/

DATE CONSIDERED

04/23/2007